

Amendments to the Specification:

Page 1, immediately after the title of the invention, please insert the new heading:

BACKGROUND OF THE INVENTION

Page 4, immediately after the third paragraph, please insert the new heading:

SUMMARY OF THE INVENTION

Page 7, immediately after the fourth full paragraph, which begins "The M and N signals may be samples . . .", please insert the new heading:

BRIEF DESCRIPTION OF THE DRAWINGS

Page 8, immediately after the paragraph that begins "Figure 15 is a graph . . .", please insert the new heading:

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS